

Attorney's Docket No.: 128467**DECLARATION, POWER OF ATTORNEY AND PETITION**

I (We), the undersigned inventor(s), hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,  
I (We) believe that I am (we are) the original, first, and joint (sole) inventor(s) of the  
subject matter which is claimed and for which a patent is sought on the invention entitled

---

---

---

the specification of which

- is attached hereto.
- was filed on \_\_\_\_\_ as  
Application Serial No. \_\_\_\_\_  
and amended on \_\_\_\_\_.
- was filed as PCT international application  
Number PCT/JP2004/019673  
on December 21, 2004,  
and was amended under PCT Article 19  
on \_\_\_\_\_ (if applicable).

I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.

I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing date	Priority claimed
<u>2003-430455</u>	<u>Japan</u>	<u>December 25, 2003</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Section 119(e) of Title 35 United States Code, of any United States application(s) listed below.

---

(Application Number)

---

(Filing Date)

---

(Application Number)

---

(Filing Date)

I (We) hereby claim the benefit under Section 120 of Title 35 United States Code, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Section 112 of Title 35 United States Code, I (We) acknowledge the duty to disclose material information as defined in Section 1.56(a) of Title 37 Code of Federal Regulations, which occurred between the filing date of the prior application and national or PCT international filing date of this application:

Application Serial No.

Filing Date

Status (pending,  
patented,  
abandoned)

---



---



---

And I (We) hereby appoint: OLIFF & BERRIDGE, PLC, CUSTOMER NUMBER NO. 25944

I(We) hereby request that all correspondence regarding this application be sent to the firm of OLIFF & BERRIDGE, PLC whose Post office address is: 277 South Washington Street, Suite 500, Alexandria, Virginia 22314 U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<u>Makoto OUCHI</u>	Residence: <u>Kyoto-shi, Kyoto, Japan</u>
<b>NAME OF FIRST INVENTOR</b>	
<u>Makoto Ouchi</u>	
Signature of Inventor	Citizen of: <u>Japan</u>
<u>August 10, 2006</u>	Post Office Address: _____
Date	<u>Grace-Katsura 1-E, 31-1,</u> <u>Yamadaminami-cho, Nishikyo-ku,</u> <u>Kyoto-shi, Kyoto 615-8275 Japan</u>

<u>Hirotaka OKAMOTO</u>	Residence: <u>Aichi-gun, Aichi, Japan</u>
<b>NAME OF SECOND INVENTOR</b>	
<u>Hirotaka Okamoto</u>	
Signature of Inventor	Citizen of: <u>Japan</u>
<u>August 10, 2006</u>	Post Office Address: _____
Date	<u>c/o Kabushiki Kaisha Toyota Chuo</u> <u>Kenkyusho, 41-1, Aza Yokomichi,</u> <u>Oaza Nagakute, Nagakute-cho,</u> <u>Aichi-gun, Aichi 480-1192 Japan</u>

Mitsuru NAKANO \_\_\_\_\_ Residence: Nagoya-shi, Aichi, Japan \_\_\_\_\_  
 NAME OF THIRD INVENTOR

Mitsuru Nakano \_\_\_\_\_  
 Signature of Inventor

August 10, 2006 \_\_\_\_\_ Date

Citizen of: Japan \_\_\_\_\_  
 Post Office Address: \_\_\_\_\_  
c/o Kabushiki Kaisha Toyota Chuo  
Kenkyusho, 41-1, Aza Yokomichi,  
Oaza Nagakute, Nagakute-cho,  
Aichi-gun, Aichi 480-1192 Japan

Arimitsu USUKI \_\_\_\_\_ Residence: Nagoya-shi, Aichi, Japan \_\_\_\_\_  
 NAME OF FOURTH INVENTOR

Arimitsu Usuki \_\_\_\_\_  
 Signature of Inventor

August 10, 2006 \_\_\_\_\_ Date

Citizen of: Japan \_\_\_\_\_  
 Post Office Address: \_\_\_\_\_  
c/o Kabushiki Kaisha Toyota Chuo  
Kenkyusho, 41-1, Aza Yokomichi,  
Oaza Nagakute, Nagakute-cho,  
Aichi-gun, Aichi 480-1192 Japan

Takeshi KANAMORI \_\_\_\_\_ Residence: Nagoya-shi, Aichi, Japan \_\_\_\_\_  
 NAME OF FIFTH INVENTOR

Takeshi Kanamori \_\_\_\_\_  
 Signature of Inventor

August 10, 2006 \_\_\_\_\_ Date

Citizen of: Japan \_\_\_\_\_  
 Post Office Address: \_\_\_\_\_  
c/o Toyota Jidosha Kabushiki Kaisha,  
1, Toyota-cho, Toyota-shi,  
Aichi 471-8571 Japan

Hisashi OKUYAMA (Deceased)

NAME OF SIXTH INVENTOR

Residence: Nishikamo-gu, Aichi, Japan

Signature of Inventor

Citizen of: Japan

Post Office Address: \_\_\_\_\_

c/o Toyota Jidosha Kabushiki Kaisha,

1, Toyota-cho, Toyota-shi,

Aichi 471-8571 Japan

Date

Naomi OKUYAMA (relationship with inventor-wife)

Legal representative of sixth named inventor

Hisashi OKUYAMA

Residence: Kyoto-shi, Kyoto, Japan

Naomi Okuyama

Signature of Legal Representative

Citizen of: Japan

Post Office Address: \_\_\_\_\_

31-1-917, Mibutsuji-machi, Nakagyo-ku,

Kyoto-shi, Kyoto 604-8822 Japan

Date

Seiji YAMASHITA

NAME OF SEVENTH INVENTOR

Residence: Susono-shi, Shizuoka, Japan

Seiji Yamashita

Signature of Inventor

Citizen of: Japan

Post Office Address: \_\_\_\_\_

c/o Toyota Jidosha Kabushiki Kaisha,

1, Toyota-cho, Toyota-shi,

Aichi 471-8571 Japan

Date

Yuji KAGEYAMA

NAME OF EIGHTH INVENTOR

Yuji Kageyama

August 10, 2006

Date

Residence: Toyota-shi, Aichi, Japan

Citizen of: Japan

c/o Toyota Jidosha Kabushiki Kaisha,

1, Toyota-cho, Toyota-shi,

Aichi 471-8571 Japan